

GRANT SUMMARY

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Use the tab and arrow keys to move through the form. If field is not applicable, please put N/A in field.

Date filled out: June 3, 2007

Grant Information: Please use complete phrases/sentences. Fields will expand as you type.

1. **Grant Agreement Number:** 06-353-553-0

2. **Project Title:** Assessment of State-Funded Wetland Restoration Projects in Region 3

3. **Project Purpose - Problem Being Addressed:** Restoration of wetland habitats is a Best Management Practice that improves water quality and provides critical habitat for threatened and endangered species. Yet, throughout the US, current policies are not providing a framework for long term preservation and monitoring of restored wetlands. Too often projects are not successful, and in many cases are never even started (Sudol and Ambrose, 2002; Mitsch and Wilson, 1996). In California, Proposition 13, 40, and Section 319 have supported much of the State's wetland restoration and enhancement over the last decade. These funds have the primary objective of improving the beneficial uses of the State's water. Although there have been major efforts to restore California's wetlands there is a significant problem in that there have been no comprehensive assessments of state funded wetland restoration projects.

4. **Project Goals**

a. **Short-term Goals:** Develop comprehensive database of State funded restoration projects for Region 3. Assess a sub-sample of restoration projects for habitat condition using the California Rapid Assessment Method. Submit data to Project Tracker and CRAM IT.

b. **Long-term Goals:** The maintenance and restoration of wetlands is critical to improving water quality and habitat in California. With information on the performance of these restoration projects generated by our project the State can guide funding and the scope of restoration projects to sustain long-term water quality and habitat improvements into the future. Our project will provide three types of data that will, when compiled provide this guidance. Information on restoration projects will be input into the Wetland Tracker database that is currently being created for the Central Coast. Water quality data will be reported in a SWAMP compatible format and CRAM results will be input into the statewide CRAM database. All of this data can be used to assess restoration projects relative to ambient conditions, reference conditions, and expected ecological trajectories. Assessing these restoration projects will, over time, help wetland managers and scientists quantify the relative influence of anthropogenic stress, management actions, and natural disturbance. This information will be recorded and can then be used in the design, management, and assessment of wetland restoration into the future.

5. **Project Location:** (lat/longs, watershed, etc.) All of Region 3

a. **Physical Size of Project:** (miles, acres, sq. ft., etc.) N/A

b. **Counties Included in the Project:** San Benito, Santa Cruz, Monterey, San Luis Obispo, Ventura

c. **Legislative Districts:** (Assembly and Senate) Assembly 27, Senate 15

6. **Which SWRCB program is funding this grant?** Please "X" box that applies.

☐ Prop 13

☐ Prop 40

☒ Prop 50

☐ EPA 319(h)

☐ Other

Grant Contact: Refers to Grant Project Director.

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Job Title: Post Doc.

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Grant Time Frame: Refers to the implementation period of the grant.			
From: 3/1/2007		To: 3/1/2010	
Project Partner Information: Name all agencies/groups involved with project. Moss Landing Marine Laboratories, Coastal Conservation and Research			
Nutrient and Sediment Load Reduction Projection: (If applicable) N/A			

Please provide a hard copy to your Grant Manager and an electronic copy to your Program Analyst for SWRCB website posting. All applicable fields are mandatory. Incomplete forms will be returned.